

KOZ cable block UNI



UNI 3x13-32

- Application:** Suitable for fitting a number of single- and multiple- conductor low, medium and high voltage cables a longside or in layers upon each other.
- Range:** For cables with a nominal outer diameter from 13 up to 67 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01 % per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** The KOZ UNI blocks are designed in such a way that these blocks can be easily shortened as well as increased due to its unique dovetail construction. This has resulted in a cable block which can be used in a number of ways to suit your needs.

Types	DØ	L	I	E	A1	A2	B1	B2	dØ	h	Strength (N)	Quantity per box (pcs)	Order No.
KOZ UNI 3x13-32	13-32	186,5	60,5	62,75	60,5	32,25	61	45	10,5	43	26680	100	031kz
KOZ UNI 4x13-32	13-32	246,5	121	62,75	60,5	32,25	61	45	10,5	43	32500	100	032kz
KOZ UNI 3x30-49	30-49	255	85	83	85	40	66	50	13	65	41700	36	033kz
KOZ UNI 4x30-47	30-47	345	170	87,5	85	44,5	66	50	12,5	65	27400	48	034kz
KOZ UNI 3x45-67	45-67	356	118	117	103,5	117	61	55	12,5	50	70000	36	035kz

KOZ cable clamps type SQ



SQ 28

- Application:** Suitable for fitting 4 single- and multiple-conductor low- medium and high voltage cables.
- Range:** For cables with a nominal outer diameter from 25 up to 35 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01 % per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** The central fastening hole in the bottom part of the KOZ SQ clamps means they can be fastened to e.g. masts and poles, as well as to concrete and fitting rails.

Types	DØ	L	B	I	dØ	H(1)	H2	h	A	C	Strength (N)	Quantity per box (pcs)	Order No.
KOZ SQ 28	26,6-28,7	110	55	60	10,5	88-91,4	—	47	22	12,5	49000	50	036kz
KOZ SQ 25-35	25-35	138	65	110	12,5	80-108	12,5	56	21	12,5	37000	25	037kz

B-tool types



B-tool S

- Application:** KOZ B-tool is the tool to assemble KOZ cable clamps and cable blocks on a straight or round pole, without damaging these (by drilling, sawing etc.). The KOZ B-tools are universal and can be used for all types of KOZ cable clamps and cable blocks. The B-tools can also be used to assemble other products on straight or round poles.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Thermal expansion:** 0,01 % per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** B-tools can be assembled by using a steel tie. You can turn the B-tool inside or outside, depending the diameter of the pole, as shown on the pictures.

Types	L	B	I	D	S	H	Quantity per box (pcs)	Order No.
B-tool S	60	35	12,5	5	26-2	32	448	045kz
B-tool L	80	42	14,5	6	40-2	34	240	046kz

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KOZ products

Cable clamps & cable blocks

KOZ cable clamps type ST



ST 18-26

- Application:** Suitable for fitting single- and multiple-conductor low-medium and high voltage cables.
- Range:** For cables with a nominal outer diameter from 16 up to 130 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01% per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.

Types	DØ	L	B	I	dØ	H/H1	H2	h	A	I2	J	Strength (N)	Quantity per box (pcs)	Order No.
KOZ ST 18-26	16-26	77	45	49	10,5	36-44	—	13,5	6	—	—	25400	50	001kz
KOZ ST 26-38	26-38	92	60	60	12,5	48-60	—	21	10	—	—	34900	50	002kz
KOZ ST 36-52	36-52	108	60	75	12,5	58-74	—	27	11	—	—	26100	50	003kz
KOZ ST 50-75	50-75	128	60	95	12,5	76-101	—	35	14	—	—	32300	50	004kz
KOZ ST 75-100	75-100	169	80	127	14,5	110-135	—	51	19	—	—	84600	25	005kz
KOZ ST 75-105	75-105	160	80	125	13	109-139	—	49	16	133	51,6	71300	25	407kz
KOZ ST 100-130	100-130	200	80	158	14,5	145-175	23	60	21	—	—	70000	20	124kz

KOZ cable clamps type STC



STC 21-38

- Application:** Suitable for fitting single- and multiple-conductor low-medium and high voltage cables.
- Range:** For cables with a nominal outer diameter from 21 up to 160 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01% per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** The central fastening hole in the bottom part of the KOZ STC clamps means they can be fastened to e.g. masts and poles, as well as to concrete and fitting rails.

Types	DØ	L	B	I	dØ	H1	H2	h	A	C	Strength (N)	Quantity per box (pcs)	Order No.
KOZ STC 21-38	21-38	92	60	60	12,5	45-61	9	26	18	12,5	38700	50	007kz
KOZ STC 36-52	36-52	107	60	75	12,5	57-72	12	33	18	12,5	43200	50	008kz
KOZ STC 46-75	46-75	128	60	95	12,5	65-95	14	35	20	12,5	40800	50	009kz
KOZ STC 72-100	72-100	172	80	127	14,5	91-119	19	51	22,5	14,5	47300	25	066kz
KOZ STC 100-130	100-130	200	80	158	14,5	145-175	23	60	21	13	70000	20	010kz
KOZ STC 120-160	120-160	230	80	190	15,5	145-185	23	71	24	14,5	48000	20	011kz

KOZ cable clamps type TRI



TRI 25-40

- Application:** Suitable for fitting 3 single- and multiple-conductor low-medium and high voltage cables.
- Range:** For cables with a nominal outer diameter from 99 up to 145 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01% per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** The central fastening hole in the bottom part of the KOZ TRI clamps means they can be fastened to e.g. masts and poles, as well as to concrete and fitting rails.

Types	DØ	L	B	I	dØ	H1	H2	h	A	C	I2	J	kdØ	Strength (N)	Quantity per box (pcs)	Order No.
KOZ TRI 25-40	25-40	160	75	125	14,5	68-95	14	38	20	15	131,5	49	6,5	40000	25	017kz
KOZ TRI 38-53	38-53	183	78	145	15	82-116	23	41	23,5	15	154	51	6,6	48800	25	405kz
KOZ TRI 53-66	53-66	216	80	169	15	100-120	44	44	25	15,5	—	—	—	69000	20	020kz
KOZ TRI 67-82	67-82	250	90	200	16,5	130-164	44,3	61,5	26	16,5	216	60	8,5	55600	8	022kz
KOZ TRI 82-98	82-98	282	100	234	16,5	125-160	81	69,5	26	16,5	248	66	10,5	52900	10	023kz
KOZ TRI 99-120	99-120	342	115	288	19	155-203	98	88	33	18,5	—	—	—	65000	5	024kz
KOZ TRI 121-145	121-150	392	115	338	19	180-238	108	100	33	18,5	—	—	—	65000	5	025kz

KOZ cable clamps type eco TRI



TRI eco 24-35

- Application:** Suitable for fitting 3 single- and multiple-conductor low-medium and high voltage cables.
- Range:** For cables with a nominal outer diameter from 24 up to 82 mm.
- Material:** Black polyamide, fibreglass-reinforced, virgin material. It is halogen-free and resistant to radioactive rays, UV rays, salt water, ozone, oils, acids, fuels and alkalis.
- Flame resistance:** UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Testing:** According to International Standard NEN-EN-IEC 61914:2016, Certificate of Conformity KOZ No 20117C by SGS.
- Thermal expansion:** 0,01% per 10°C temperature increase.
- Temperature limits:** Permanent application from -80°C to +120°C. Brief heating up to +220°C.
- Benefits:** The central fastening hole in the bottom part of the KOZ TRI clamps means they can be fastened to e.g. masts and poles, as well as to concrete and rails. The 4 holes in the top as well as in the bottom part of this clamp, give this clamp more options for fastening on all kinds of ladders, (basket) trays and supportsystems without drilling holes.

Types	DØ	L	B	I	dØ	H1	H2	h	A	C	I2	J	kdØ	Strength (N)	Quantity per box (pcs)	Order No.
KOZ TRI eco 24-35	24-35	136	70	101	11	54-78	20	35	20	11	—	—	—	15000	50	026kz
KOZ TRI eco 33-46(11)	33-46	156	70	121	11	58-90	30	41	20	11	—	—	—	16900	50	027kz
KOZ TRI eco 33-46(13)	33-46	166	70	130	13	64-86	29	38	20	13	—	—	—	20300	50	028kz
KOZ TRI eco 47-66	47-66	205	70	170	13	80-120	38	51	19	13	—	—	—	22300	25	029kz
KOZ TRI eco 67-82	67-82	232	70	200	12,5	90-121	72	52,5	17	12,5	190	50	8,3	23900	16	030kz